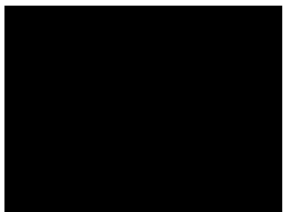


1816Z 16 APR 66

SECRET

DIRECTOR



File

18 APR 1966

	ROUTING		
	INIT	ACT	INFO
Chief			
Gps	<i>AR</i>	✓	
Plans			
Sec.			
File	<i>2-12</i>	✓	

1	<i>IND</i>	9	<i>DFH</i>
2	<i>"</i>	10	<i>QXC</i>
3	<i>DDIS</i>	11	<i>"</i>
4	<i>"</i>	12	<i>CD</i>
5	<i>"</i>	13	<i>Comm</i>
6	<i>"</i>	14	<i>SS</i>
7	<i>DDIS</i>	15	<i>SD</i>
8	<i>"</i>	16	<i>PS</i>

PRIORITY

IN50049

TOR: 1855Z 16 APR 66

OSAL-20

PRIORITY

8669

OXCAR FLTEST OPS

25X1A

A. NON OPERATIONAL SORTIE REPORT.

B. (1) ARTICLE 132, FLT 92.

(2) SORTIES 66-T-259, DATE: 15 APR 66.

(3) PILOT:

(4) PURPOSE: TRAINING. ROUTE: GREAT WASTE.

(5) MISSION: UNSUCCESSFUL.

(6) TAKEOFF: 1800Z, LANDED: 2020Z. DURATION: 2:20.

(7) T.O. DIRECTION: 320.

(8) T.O. G.W. 105,700LBS, C.G. 21.3 PERCENT.

(9) T.O. DIST: 7600 FT.

(10) T.O. SPEED: 210 KTS.

(11) RWY TEMP: 69 DEGREES.

(12) WIND: 040/05 G12.

(13) PRESSURE ALT: 4176 FT.

(14)

(15)

SECRET

25X1A

PAGE 2

8669)

S E C R E T

IN50049

(16) AB TIME: L-1 PLUS00/R-0 PLUS40.

(17) TIME OVER M2.0: 0 PLUS50.

(18) TIME OVER M2.6: 0 PLUS40.

(19) TIME OVER M2.8: 0 PLUS25.

25X1D

(21) TOTAL A/C TIME: 146:10.

(22) Q-BAY/SPECIAL EQUIP: PKG I - EWS.

C. SUMMARY:

TAKE OFF NORMAL. AIR REFUELING AFTER TAKE OFF WAS ACCOMPLISHED WITH AN ON LOAD OF 40,000 LBS (TOTAL FUEL ON BOARD AFTER AR WAS 66,000 LBS). AIRCRAFT ACCELERATED SLOW FROM 1.7 TO 2.9 MACH. PILOT TURNED SHORT ON EAST LEG OF MISSION WHEN MINIMUM FUEL WAS REACHED (34,000 LBS). AIRCRAFT WOULD NOT MAINTAIN MACH OR ALTITUDE IN TURN (30 DEGREE BANK) WITH MAX POWER. FUEL QUANTITY RAN LOW DUE TO EXCESSIVE FUEL CONSUMPTION IN ACCELERATION AND TURN. PILOT WAS DIRECTED TO LAND AT KIRTLAND AFB. PACKAGE I WAS OPERATED FOR 40 MINUTES AND APPEARED SATISFACTORY. EWS TEST WAS NOT ATTEMPTED. AIRCRAFT LANDED WITHOUT INCIDENT.

D. DISCREPANCIES:

(1) AIRCRAFT ACCELERATED SLOW FROM 1.7 TO 2.9 AND WOULD NOT MAINTAIN MACH OR ALTITUDE IN TURN (30 DEGREE BANK) WITH MAX POWER.

(2) LEFT AFT BY-PASS DOOR CYCLED FROM 1.7 TO 2.6 MACH AND LIGHT BLINKED CONTINUOUSLY.

(3) HF (13217) WAS UNREADABLE ON BOTH TRANSMIT AND RECEIVE.

E. ARC 50 OPERATION/DISCREPANCIES:

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S E C R E T

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(1) INTERNAL UHF SATISFACTORY.

(2) ADF MODE WAS INOPERATIVE IN BOTH INTERNAL AND EXTERNAL.

END OF MESSAGE

S E C R E T